



K.RAMAKRISHNAN COLLEGE OF ENGINEERING
(AUTONOMOUS)
TIRUCHIRAPPALLI

DEPARTMENT OF
ELECTRICAL AND ELECTRONICS ENGINEERING
(NBA ACCREDITED)

ACTIVITY/EVENT DETAILS

FROM
JUNE 2019
TO
MAY 2020

1. REPORT ON “SEMINAR TALK” HELD ON 2nd JULY 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch has organized Seminar Talk on the title “UK’S FIRST HYDROGEN TRAIN” on 2nd July 2019. IEEE Executive member Mr. Joshua joyson , third year EEE delivered the seminar. IEEE student members and students of second year benefitted through the seminar. IEEE student Chairman, Vice-Chairman, Secretary, Treasurer and the executive committee members organized the event.

2. REPORT ON “RESUME CREATION USING IEEE RESUME LAB” HELD ON 8TH JULY 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.





IEEE Student Branch and EEE department has organized an event on “Resume creation using IEEE Resume Lab” on 8th July 2019. IEEE Student branch advisor Mr. R. Gopalakrishnan, Assistant Professor, EEE department highlighted the importance of resume creation. Nearly 35 students benefitted through this event and they have created their resume through IEEE resume lab. The event was organized by Dr. K. Dhayalini, Professor, department of EEE.

3. REPORT ON SEMINAR TALK HELD ON 12TH JULY 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.





The IEEE Student Branch & Petroleum Conservation Research Association (PCRA) jointly organized an awareness seminar topic on the title “Mass awareness for conservation of petroleum products and energy management” on 12th July 2019. All IEEE members of 120 student members and 13 professional members participated in the awareness programme. .The event started with the welcome address by Dr. K. Dhayalini, IEEE SB counselor and Head, EEE. The guest speakers are Mr.P.Kothandaraman, Engineering and Management Consultant, and Mr.S.Mahadevan, Consultant Energy and Energy Efficiency, Chennai who delivered a seminar talk on the title “Mass awareness for Conservation of Petroleum products and energy management”.He highlighted the importance to conserve petroleum and energy management. He was felicitated by Dr. R. Kamaraj, HOD, MBA department. The entire program was organized by Student branch counselor Dr. K. Dhayalini, Professor, department of EEE.

4. REPORT ON “PROJECT EXPO” HELD ON 29th JULY 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch and EEE department organized project expo on 29th July 2019. Students displayed the model projects and explained their principal and working to second year students. Under the guidelines of the IEEE Student branch counselor Dr. K. Dhayalini, Professor, EEE department and IEEE Student branch advisor Mr. R. Gopalakrishnan, Assistant Professor, EEE department, IEEE student Chairman G. Meenakshi Sundaram who coordinated this event effectively. Nearly 60 students benefitted and learnt through this event.

5. REPORT ON “SEMINAR TALK” HELD ON 30TH JULY 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch organized seminar talk on “Need of AI & Robotic skilled Engineers” on 30th July 2019. Under the guidelines of IEEE Student branch advisor Mr. R. Gopalakrishnan, Assistant Professor, EEE department, IEEE student Chairman who

coordinated the event. Vice-Chairman, Secretary, Treasurer and the executive committee members participated the seminar. They discussed about the importance of learning AI & Robotic skills for the engineers. They highlighted the need of robotic skilled engineers to the future world.

6. REPORT ON “PROJECT EXPO” HELD ON 1st AUGUST 2019 AT K.RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch and EEE department organized on Project Expo on 1st August 2019. Students displayed the model projects and explained to second year students. IEEE student Chairman G. Meenakshi Sundaram coordinated this event effectively. Nearly 60 students benefitted and learnt through this event. The event was organized by Dr. K. Dhayalini, Professor, department of EEE and SBC.

7. REPORT ON “SEMINAR TALK” HELD ON 6th AUGUST 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch and PES student chapter has organized Seminar talk on the topic “Smart and Green Substations” on 6th August 2019. IEEE student Chairman, Vice-Chairman, Secretary,

Treasurer and the executive committee members organized the event. In the seminar they highlighted the importance green substations. All the IEEE members benefitted through this seminar.

8. REPORT ON INDUSTRIAL VISIT HELD ON 9TH AUGUST 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch and EEE department has organized an Industrial Visit to Chemin Controls And Instrumentation Pvt Ltd on 9thAugust 2019. The main motive of this visit was to gain industrial exposure and to enhance the knowledge in Controls and Instrumentation processes. IEEE Student branch advisor Mr. R. Gopalakrishnan, Assistant Professor, EEE department organized the event. Nearly 100 students benefitted through this event. The event was organized by Dr. K.Dhayalini, Professor, department of EEE.

9. REPORT ON SEMINAR TALK ON 12TH AUGUST 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



The IEEE Student Branch –WIE affinity group has organized seminar talk on 12thAugust 2019. IEEE – WIE Affinity group Chairman S. Rachel Joy delivered a seminar talk about IEEE WIE. She highlighted about the important role for women engineers in engineering. Under the guidelines

of Ms. S. A. Priyadarshini IEEE - WIE Advisor, the entire program was organized by Student branch counselor Dr. K. Dhayalini, Professor, department of EEE.

10.REPORT ON NIT SIEMENS LAB VISIT HELD ON 19TH AUGUST 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch and EEE department has organized a Siemens Lab Visit at NIT Trichy on 19th August 2019. The main motive of this visit was to gain lab exposure and to enhance the knowledge in manufacturing processes. Mr. R. Saranraj, Assistant Professor, EEE department, and Mr.P. Vigneshwaran, Assistant Professor, EEE department coordinated the event. Nearly 100 final year students benefitted through this event. The event was organized by Dr. K.Dhayalini, Professor, department of EEE.

11.REPORT ON INDUSTRIAL VISIT HELD ON 23RD AUGUST 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch and EEE department has organized an Industrial Visit to LEEPRA TECHNOLOGIES PVT LTD, Bangalore on 23rd August 2019. The main motive of this visit was to

gain industrial exposure and to enhance the knowledge in Electronic manufacturing services. IEEE Student branch advisor Mr. R. Gopalakrishnan, Assistant Professor, EEE department who organized the event. Nearly 70 students of third year learned through this event. The event was organized by Dr. K. Dhayalini, Professor, department of EEE.

12. REPORT ON ELOCUTION COMPETITION HELD ON 4TH SEPTEMBER 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



The IEEE Student Branch & EEE department organized elocution competition on 4th September 2019. IEI student chapter and IEEE Student Branch jointly organized the “Elocution competition” on the title Engineering for change for the students who have got membership in IEI and IEEE on 4th September 2019. Around 30 students participated in the elocution competition. The winners will be honoured with cash award and certificates in the IEEE day celebrations. The event was coordinated by Dr. K. Dhayalini, Student Branch Counsellor.

13. REPORT ON ESSAY WRITING COMPETITION HELD ON 5TH SEPTEMBER 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch and EEE department organized an “Essay writing competition” on the title Engineering for change for the students who have got membership in IEEE on

5th September 2019. This event is organized exclusively for IEEE members. Around 52 students participated in the essay writing competition. The winners will be honoured with cash award and certificates in the IEEE day celebrations. The event was coordinated by Dr. K. Dhayalini, Student Branch Counsellor.

14.REPORT ON QUIZ COMPETITION HELD ON 6TH SEPTEMBER 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch and EEE department organized a “Quiz competition” for the students who have got membership in IEEE on 6th September 2019. This event is organized exclusively for IEEE members. Around 40 teams enrolled their names for Quiz competition. Preliminary round was conducted and top six teams are selected for the final quiz competition. The winners will be honoured with cash award and certificates in the IEEE day celebrations. The event was coordinated by Dr. K. Dhayalini, Student Branch Counsellor.

15.REPORT ON “SPECTRUM ANALYSIS ON SMART AND GREEN SUBSTATION” HELD ON 12TH SEPTEMBER 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch and EEE department organized spectrum analysis on the title “smart and green substation” on 12th September 2019. The resource person for the event was Mr. Saranraj, Assistant Professor, department of EEE. He shared the information regarding the R&D for green and smart substation over the last 10 years. Also discussed the smart substation protection and automation schemes in an IEC 61850 environment that provides a platform for smart feeder application. The interaction was very useful to the IEEE members and non members. Student Chairman G. Meenakshi Sundaram coordinated this event effectively. Nearly 60 students benefitted and learnt through this event.

16. REPORT ON ENGINEERS DAY CELEBRATION HELD ON 14TH SEPTEMBER 2019 AT K.RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch and Department of EEE organized Engineers day celebration on 14th September 2019. The programme started with welcome address by Dr. K. Dhayalini, Professor & Head, Department of EEE. This was followed by lighting the lamp by the dignitaries. The chief guest of the programme was Er. S. Vidhyasagar, Assistant Director/Project manager, District Industries Centre, Tiruchirappalli. In addition to him Er. N Kanagasabapathy, President, TIDITSSIA, Trichy, Er. S. Punniyamoorthy, Secretary, TIDITSSIA, Trichy and Er. J. YuvaPriyan, Senior Engineer, Vertiv Energy Pvt.ltd, Bangalore were present and they felicitated in the function. The event was organized and coordinated by Dr. K. Dhayalini, Student Branch Counsellor.

17. REPORT ON AWARENESS PROGRAMME ON HIGHER STUDIES HELD ON 20TH SEPTEMBER 2019 AT K.RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch and Department of EEE organized an awareness programme on Higher studies for Engineers on 20th September 2019. Mr. B. Nagarajan, Business Development officer, Gate-forum Engineering Success was the guest speaker. All the final year and third year students of EEE, ECE, CSE and Mechanical got benefitted through this awareness programme. The programme was organized by Mr. Ramesh, Assistant Professor, Mechanical and Mr. R. Mukesh, Assistant Professor, Department of EEE.

18.REPORT ON “SPECTRUM ANALYSIS ON PV BATTERY SYSTEMS FOR CRITICAL LOADS DURING EMERGENCIES” HELD ON 26TH SEPTEMBER 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch and EEE department organized spectrum analysis on the title “smart and green substation” on 12th September 2019. The resource person for the event was Mr. Saranraj, Assistant Professor, department of EEE. He shared the information regarding the R&D for green and smart substation over the last 10 years. Also discussed the smart substation protection and automation schemes in an IEC 61850 environment that provides a platform for smart feeder application. The interaction was very useful to the IEEE members and non members. Student Chairman G. Meenakshi Sundaram coordinated this event effectively. Nearly 60 students benefitted and learnt through this event.

19.REPORT ON THREE DAYS VALUE ADDED COURSE ON LABVIEW HELD ON 2ND TO 4TH JANUARY 2020 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student branch and EEE department has organized three days value added course on LABView for third year students and ISTE members during 2nd to 4th January 2020. The resource person for the value added course was Ms.Prithiya, CEO, Galwin Technology, Trichy. Nearly 120 students benefitted through this programme. All the students had hands on experience in LABView. The event was organized by Mr. A Prabhu and Mr. G. Gabriel Santhosh kumar, Assistant Professor, Department of EEE.

20.REPORT ON TWO DAYS VALUE ADDED COURSE ON PCB DESIGN HELD ON 9TH & 10TH JANUARY 2020 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student branch and EEE department has organized two days value added course on PCB Design for second year students and ISTE members during 9th and 10th January 2020. The resource person for the value added course was Mr. Avudaiyappan, Manager, PanTech Solutions, Chennai. Nearly 70 students benefitted through this programme. All the students had hands on experience. The event was organized by Mr. U. Ramani and Mr. V. Ashok kumar, Assistant Professor, Department of EEE.

21.REPORT ON IEEE and ISTE SPONSORED NATIONAL LEVEL TECHNICAL SYMPOSIUM 'KRYPTO-20' HELD ON 24th JANUARY 2020 AT K.RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch, ISTE student chapter and the Department of Electrical and Electronics Engineering of K. Ramakrishnan College of Engineering, Samayapuram, Trichy organized National level technical symposium “KRYPTO-20” on 24th January 2020. The ceremony commenced with lightning of lamp by the dignitaries. The welcome address was given by Dr. K. Dhayalini, Professor & Head, Department of EEE. The technical symposium was inaugurated by the guest of honour Dr. P. A. Manoharan, Chairman, IEEE Madras section. He delivered the inaugural address and presented a seminar on the topic “**Robotics and Automation**”. Dr. D. Srinivasan, Principal, K. Ramakrishnan College of Engineering presided over the function and addressed the gathering regarding the importance of participating in technical events. There are various technical and non technical events such as paper presentation, Quiz, connexions, treasure hunt, short film and live photography was conducted. Around 150 students from various Engineering colleges actively participated in various events and won prizes worth Rs.10,000. The symposium was coordinated by Mr. A. Subramaniya Siva, Mr. R. Gopalakrishnan and Mr. T.M Navin Kumar, Assistant Professors, Department of EEE. The function was well organised by Dr. K. Dhayalini, SBC, Professor & Head, Department of EEE.

22.REPORT ON IEEE STUDENT BRANCH INAUGURATION FOR THE YEAR 2020 HELD ON 25th JANUARY 2019 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



The activities of the IEEE student branch of K. Ramakrishnan College of Engineering for the year 2020 was inaugurated on 25th January 2020 with 152 student members and 10 professional members. The inaugural ceremony commenced with the lighting of the lamp by the dignitaries. The KRCE- IEEE student branch was inaugurated by the chief guest Dr. D. Devaraj, Excom member, chair, SAC, IEEE madras section, Dean, Department of EEE, Kalasalingam University. He inaugurated the student branch for the year 2020 and delivered the inaugural address. In his address he briefed the importance of IEEE membership and various opportunities in IEEE and delivered a seminar talk on the title "Machine learning algorithm for smart grid data analytics". Dr. K. Dhayalini, Professor, Department of EEE and IEEE student branch counselor welcomed the gathering of faculty and student members. Dr. D. Srinivasan, Principal presided over the function and addressed the gathering regarding the importance of professional society membership. Office bearers and executive committee members of IEEE student branch for the year 2019 were introduced by Mrs S. A. Priyadharshini, Assistant Professor, department of EEE and IEEE WIE affinity group Advisor. The student branch chairman Mr. R.Sibiraj proposed the vote of thanks. The entire programme was organized by Student branch counselor Dr. K. Dhayalini and Student branch advisor Mr. R. Gopalakrishnan, Assistant Professor, Department of EEE.

23. REPORT ON THREE DAYS ENTREPRENEURSHIP AWARENESS CAMP HELD DURING 10TH TO 12TH FEBRUARY 2020 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student branch and EEE department has organized National level three days entrepreneurship awareness camp during 10th to 12th February 2020. Mr.R. Ilango, President, TIDITSSIA, Trichy was the chief guest. He delivered his experience on how to become a top entrepreneur in a short period of time and the struggles to be overcome to become a successful person in life. Nearly 75 students of various department benefitted through this awareness programme. The event was organized by Dr. K. Dhayalini, Professor & Head, department of EEE.

24.REPORT ON ENTREPRENEURSHIP TRAINING HELD ON 12TH FEBRUARY 2020 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student branch has organized entrepreneurship training on 12th February 2020 for students of all department. Students got training regarding the need to become an entrepreneur. Nearly 75 students of various department benefitted through this training programme. The event was organized by Mr. T. Ramesh, Assistant Professor.

25.REPORT ON INTER COLLEGE PAPER PRESENTATION ON 24TH FEBRUARY 2020 AT K. RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI.



IEEE Student Branch and ISTE student chapter has organized inter college paper presentation for budding engineers on 24th February 2020. The chief guest was Dr. D. Srinivasan, Principal, K. Ramakrishnan College of Engineering. Nearly 80 students from all department participated and presented their papers in the paper presentation contest.

26.REPORT ON ONLINE WEBINAR ON THE TITLE “KNOWLEDGE SHARING SESSION ON SUCCESS TIPS FOR RESEARCH PROPOSALS AND RESEARCH PAPERS” HELD ON 1ST MAY 2020.



The department of K. Ramakrishnan College of Engineering in association with IEEE Student branch has organized online webinar on the title “Knowledge sharing session on success tips for research proposals and research papers” on 1st May 2020. Total number of participants registered for the program is 820. The resource person of the program is Dr.S.ALBERT ALEXANDER Ph.D., PDF (USA), SMIEEE., UGC - Raman Research Fellow, MHRD - National Level Teaching Innovator Awardee, 2019, AICTE- Margadharshak, Mentor for Change - Atal Innovation Mission, Vice President, Energy Conservation Society, India, Associate Professor, Department of Electrical & Electronics Engineering, Kongu Engineering College, Perundurai, Erode District, Tamilnadu, India. The event was organized by Dr. K. Dhavalini, Professor and Head, EEE department.

27.REPORT ON THREE DAYS ONLINE WORKSHOP ON “AN INSIGHTS OF LABVIEW AND ITS APPLICATIONS” HELD DURING 14TH MAY 2020 TO 16TH MAY 2020.

An Insight of LabVIEW & Its Applications



Sangaran D K - Research Analyst
ABE Dynamics Center
KARE

WORKSHOP ON AN INSIGHT IN LABVIEW AND ITS APPLICATIONS



LECTURE HANDLED BY
Ms. SHUPRAJHAA,
NIT- TRICHY.



EEE department of K. Ramakrishnan College of Engineering in association with IEEE Student branch has organized three days online workshop on the title “An insights of LabVIEW and its applications. Total number of participants registered for the program is 875. The resource person for the first day, 14.5.2020 of the program was Dr. K. Dhayalini, Professor and head, Department of EEE, K. Ramakrishnan College of Engineering and Mr. U. Ramani, Assistant Professor, Department of EEE, K. Ramakrishnan College of Engineering. The resource person of the second day 15.5.2020 was Ms. Shuprajhaa Thayumanavan, Research associate, National Institute of Technology, Thiruchirappalli. The resource person of the third day 16.5.2020 was Dr. D. K. Sangaran, Research Analyst, Kalasalingam, academy of research and education, Krishnankoil. The event was organized by Dr. K. Dhayalini, Professor and Head, EEE department.

28.REPORT ON ONLINE QUIZ NAMED “BRAIN BUSTERZ” FOR HIGHER SECONDARY STUDENTS HELD DURING 13TH MAY 2020 TO 17TH MAY 2020

The poster is for a quiz titled "BRAIN BUSTERZ" held at K. Ramakrishnan College of Engineering. It features a central box with the title and a lightbulb icon. The text includes the college name, accreditation details, department name, and quiz specifics like date (13-17 May 2020) and age group (16-19). It lists organizers and student organizers, and includes logos for IEEE, RA, and PES at the bottom.

K. RAMAKRISHNAN COLLEGE OF ENGINEERING
(AN AUTONOMOUS INSTITUTION)
Sengayapuram, Thiruchirappalli - 621112
Approved by AICTE, New Delhi & Affiliated to Anna University
Accredited with 'A' grade by NAAC, ISO 9001:2015 certified institution

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
(ACCREDITED BY NBA)

BRAIN BUSTERZ
Exclusively for Higher Secondary students

DATE: 13 TO 17 MAY 2020 AGE: 16 TO 19

LINK:- <https://forms.gle/fZcEWGpufcyCF3Kt9>

Certificate will be issued for all participants

Organizers

Dr. K. DHAYALINI IEEE SB COUNSELOR HOD / EEE	Dr. D. SRINIVASAN PRINCIPAL
Dr. S. KUPPUSAMY EXECUTIVE DIRECTOR KRGJ	Dr. K. RAMAKRISHNAN CHAIRMAN KRGJ

Student Organizers

SIBIRAJ R IEEE SB CHAIRMAN	BALASUBRAMANIAN SP IEEE MEMBER
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IEEE RA IEEE Robotics & Automation Society A S PES

EEE department of K. Ramakrishnan College of Engineering in association with IEEE Student branch has organized online quiz named “Brain Busterz” for higher secondary students during 13th May 2020 to 17th May 2020. Total registration for the quiz was 140. The event was organized by Dr. K. Dhayalini, Professor and Head, EEE department.

29.REPORT ON ONLINE QUIZ ON CONTROL SYSTEMS FOR ENGINEERING STUDENTS HELD DURING 20TH MAY 2020 TO 21ST MAY 2020



The poster features the college logo on the left and a colorful abstract graphic on the right. The text is centered and includes accreditation details, department name, quiz title, registration link, and a list of officials.

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
(Accredited by NBA)

Organizes
ONLINE TECHNICAL QUIZ
on
“CONTROL SYSTEMS”

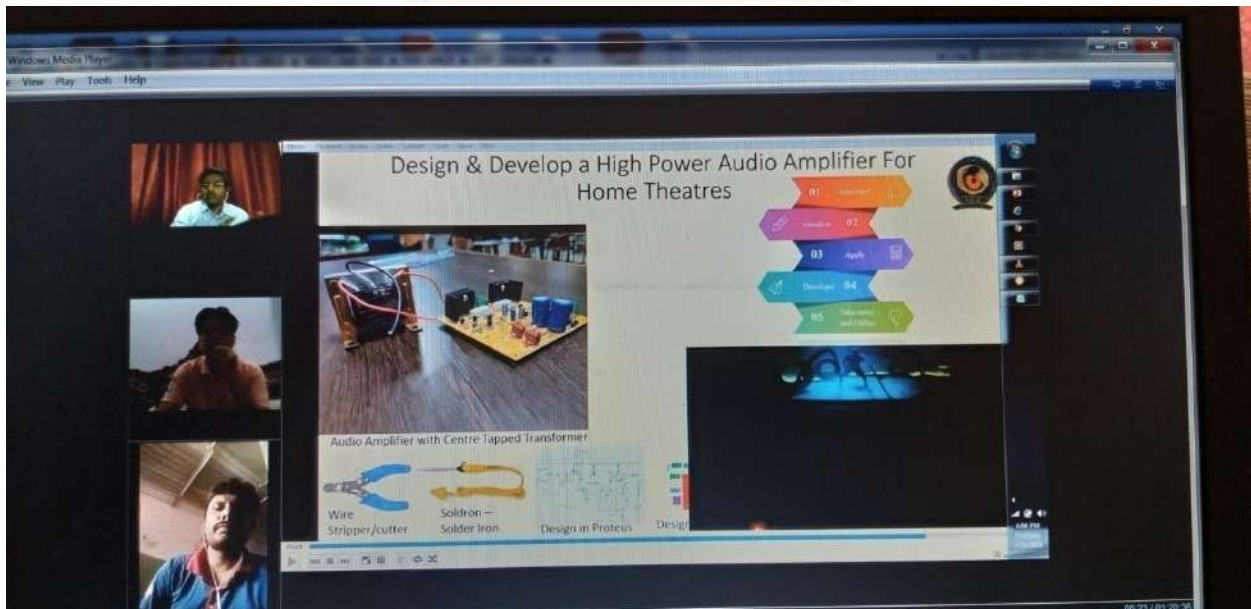
Registration Link: <https://forms.gle/hixnYawz3sqQbht9>

 **E-Certificate will be provided for the participants**

Dr.K.Dhayalini *Dr.D.Srinivasan* *Dr.S.Kuppasamy* *Dr.E. Ramakrishnan*
Professor & Head/EEE *Principal* *Executive Director* *Chairman*

EEE department of K. Ramakrishnan College of Engineering in association with IEEE Student branch has organized online quiz on “Control systems” for Engineering students during 20th May 2020 to 21st May 2020. Total registration for the quiz was 590. The event was organized by Dr. K. Dhayalini, Professor and Head, EEE department.

30.REPORT ON ONLINE WEBINAR ON “DESIGN AND DEVELOPMENT OF HIGH POWER AUDIO SYSTEM FOR HOME THEATRE” HELD ON 21ST MAY 2020.



EEE department of K. Ramakrishnan College of Engineering in association with IEEE Student branch has organized online webinar on the title "Design and development of high power studio system for home theatre on 21st May 2020. Total number of participants registered for the program is 637. The resource person of the event was Mr. S.V.Sreeraj, Director, Technical and operations, Emcog Solutions, Chennai. The event was organized by Dr. K. Dhayalini, Professor and Head, EEE department and coordinated by Dr. S. Titus, Professor, Department of EEE.

31.REPORT ON ONLINE QUIZ ON ELECTRICAL MACHINES FOR ENGINEERING STUDENTS HELD DURING 22ND MAY 2020 TO 23RD MAY 2020

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
 (Accredited by NBA)

Organizes
ONLINE TECHNICAL QUIZ
 on
"ELECTRICAL MACHINES"

Registration Link: <https://forms.gle/aFzzwnCR7jf6f29K7>

E-Certificate will be provided for the participants

Dr.K.Dhayalini
Professor & Head/EEE

Dr.D.Srinivasan
Principal

Dr.S.Kuppusamy
Executive Director

Dr.K.Ramakrishnan
Chairman

EEE department of K. Ramakrishnan College of Engineering in association with IEEE Student branch has organized online quiz on "Electrical Machines" during 22nd May 2020 to 23rd May 2020. Total registration for the quiz was 375. The event was organized by Dr. K. Dhayalini, Professor and Head, EEE department.

32.REPORT ON ONLINE INTERNATIONAL WEBINAR ON "SMART GRID AND DISTRIBUTED ENERGY SYSTEMS" HELD ON 27TH MAY 2020.

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IEEE

IEEE Student Branch (STB64616)
 &
 Department of
ELECTRICAL AND ELECTRONICS ENGINEERING
 (NBA Accredited)

Organizes
**INTERNATIONAL WEBINAR ON
 SMART GRID AND DISTRIBUTED
 ENERGY SYSTEMS**

Dr.RAVI SAMIKANNU
 Associate Professor,
 Department of Electrical,
 Computer & Telecommunications
 Engineering,
 Botswana International University of
 Science and Technology,
 Botswana, South Africa.

DATE : 27.05.2020 | TIME : 4:00 P.M. TO 5:00 P.M.

Registration link: <https://forms.gle/TojipM5C2Qg4d5NS7>

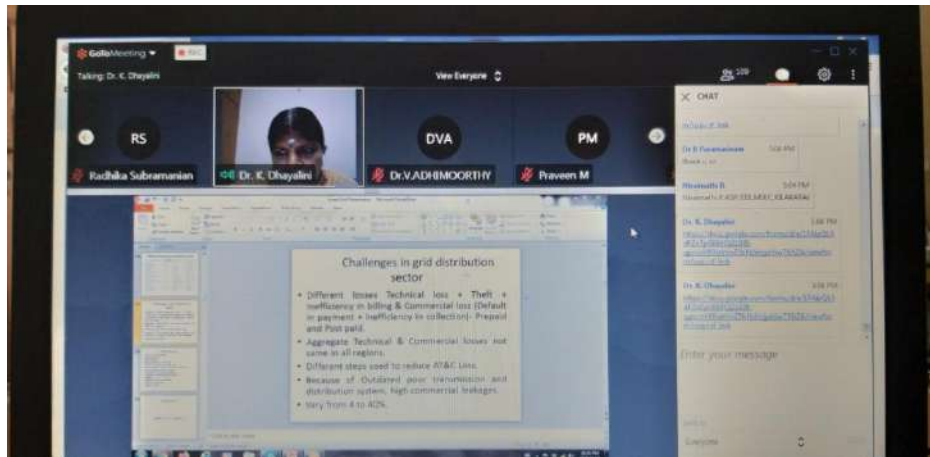
E- Certificate will be provided for the active participants

Dr. K. Dhayalini
Professor & Head/EEE

Dr. D. Srinivasan
Principal

Dr. S. Kuppusamy
Executive Director - EEE

Dr. K. Ramakrishnan
Chairman - EEE



EEE department of K. Ramakrishnan College of Engineering in association with IEEE Student branch has organized online international webinar on the title “Smart Grid and Distributed Energy Systems” on 27th May 2020. Total number of participants registered for the program is 275. The resource person of the event was Dr. Ravi Samikannu, Associate professor, Department of Electrical, Computer & Telecommunications Engineering, Botswana International University of Science and Technology, Botswana. South Africa. The event was organized by Dr. K. Dhayalini, Professor and Head, EEE department

33.REPORT ON ONLINE INTERNATIONAL WEBINAR ON “RECENT TRENDS IN AUTOMATION TESTING IN INFORMATION TECHNOLOGY” HELD ON 29TH MAY 2020.



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Recognized by UGC, New Delhi



IEEE Student Branch (STB64616)
&
Department of
ELECTRICAL AND ELECTRONICS ENGINEERING
(NBA Accredited)
Organizes

**INTERNATIONAL WEBINAR ON
RECENT TRENDS IN AUTOMATION TESTING
IN INFORMATION TECHNOLOGY**



Mr. P. Subram,
Senior Project Engineer,
Wipro Limited,
United Kingdom,
(2012 - 2016 Batch Alumni)

DATE : 29.05.2020 | TIME : 4:00 P.M. TO 5:00 P.M.

Registration link: <https://forms.gle/mCGVvdehjnPIQAY6>

E- Certificate will be provided for the active participants

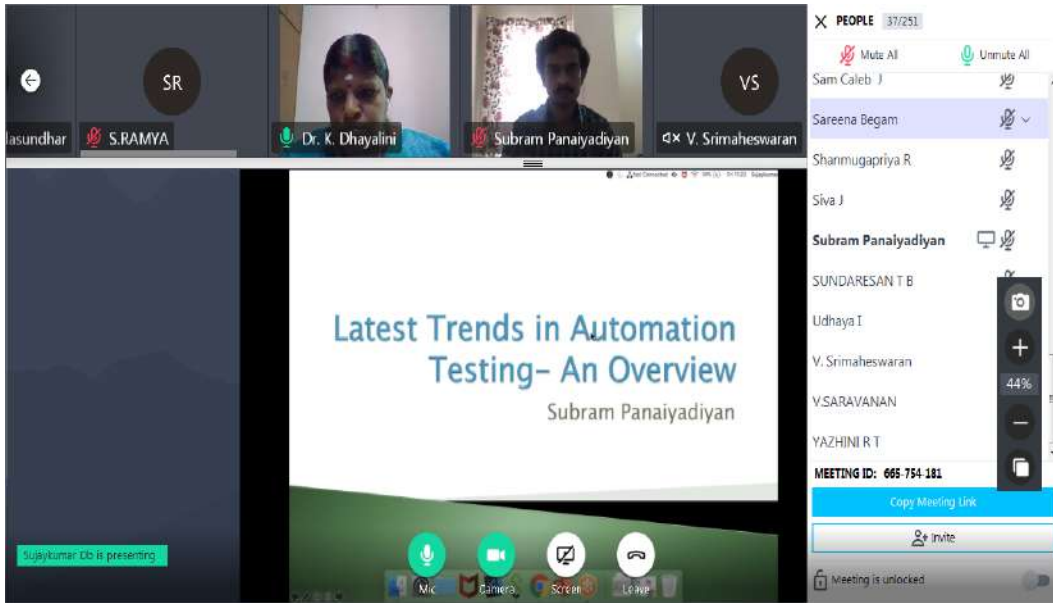
Dr.K. Dhayalini
Professor & Head-EEE

Dr.S. Kuppasamy
Executive Director - KRGI



Dr.D. Srinivasan
Principal

Dr.K. Ramakrishnan
Chairman - KRGI



EEE department of K. Ramakrishnan College of Engineering in association with IEEE Student branch has organized online international webinar on the title “Recent trends in automation testing in Information technology” on 29th May 2020. Total number of participants registered for the program is 225. The resource person of the event was Mr. P. Subram, Senior Project engineer, Wipro Limited United Kingdom. The event was organized by Dr. K. Dhayalini, Professor and Head, EEE department.

34. REPORT ON ONLINE WEBINAR ON “DESIGN THINKING OF HIGH POWER AMPLIFIER FOR DOMESTIC APPLICATION” HELD ON 30TH MAY 2020.



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INSTITUTION'S INNOVATION COUNCIL
(Autonomy & IPRs Initiatives)

INSTITUTION'S INNOVATION COUNCIL
&
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
(Accredited by NBA)

Organizes webinar on
"Design thinking on high power audio amplifier for Domestic applications"



Mr. S.V. SREERAJ
Director,
Technical and Operations,
EmCog Solutions,
Chennai.

Date and time: 30.5.2020 @ 11.00a.m. - 12.00 noon

Registration Link: <https://forms.gle/SYUTrw2GsNm6EVOZ>

E-Certificate will be provided for the participants

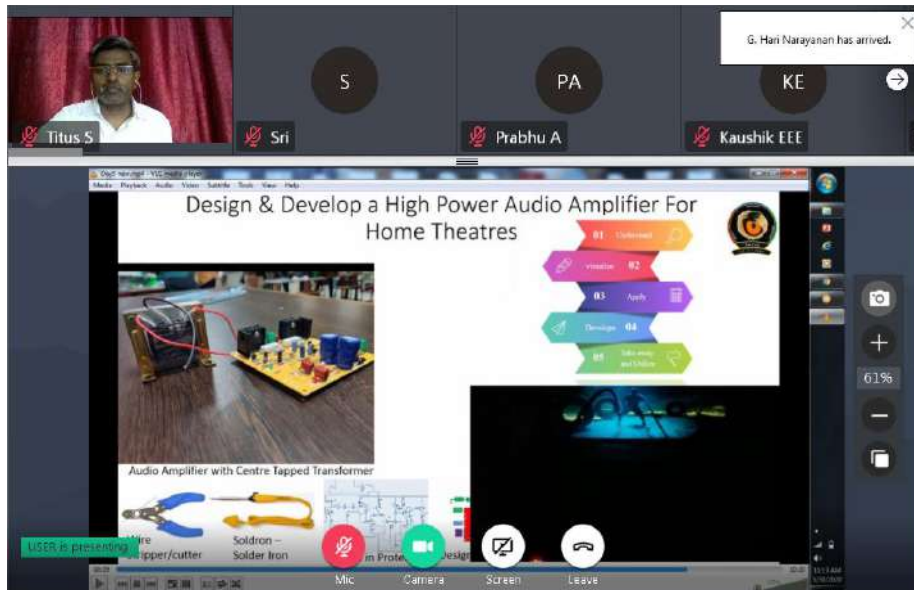
Dr. S. Tilak
Co-ordinator
Co-ordinator-IC

Dr. K. Dhayalini
HOD/EEE

Dr. D. Srinivasan
Principal
President - IC

Dr. S. K. Ganesan
Executive Director

Dr. K. Ramakrishnan
Chairman



EEE department of K. Ramakrishnan College of Engineering, in association with IEEE Student branch has organized online webinar on the title “Design thinking of high power amplifier for domestic applications” on 30th May 2020. Total number of participants registered for the program is 197. The resource person of the event was Mr. S.V.Sreeraj, Director, Technical and operations , Emcog Solutions, Chennai. The event was organized by Dr. K. Dhayalini, Professor and Head, EEE department and coordinated by Dr. S. Titus, Professor, Department of EEE.

35.REPORT ON ONLINE CONTEST NAME “LOCK DOWN 4.0 HELD DURING 25TH MAY 2020 TO 3RD JUNE 2020.

LOCKDOWN 4.0 CONTESTS

- May 25 - Word Finding
- 26 - Photography
- 27 - Doodle Art
- 28 - Best Caption
- 29 - Logo Design
- 30 - Quiz
- 31 - Quotes
- June 1 - Talent one
- 2 - Drawing
- 3 - Programming

lockdown 4.0

RESULTS JUNE 05

E-Certificates will be provided based on registration & participation.

on behalf of the Department of Electrical and Electronics Engineering In K.Ramakrishnan College of Engineering for the welfare of students In this lockdown holidays.

Registration link : <https://bit.ly/2Ttmqwg>

S. Karthick
President

M. Abirami
Secretary

Dr.K.Dhayalini
Staff Coordinator
EEE HOD / KRCE

Dr.S. Muruganandam
Principal / KRCT

Dr.D.Srinivasan
Principal / KRCE

Dr.S.Kuppusamy
Executive Director

Dr.K.Ramakrishnan
Chairman

For Further Details contact :
S.Karthick
KRCE/IV/EEE/A
73395 86385

EEE department of K. Ramakrishnan College of Engineering in association with IEEE Student branch has organized online LOCKDOWN 4.0 CONTESTS during 25th May 2020 to 3rd June 2020. Various events like word finding, photography, doodle art, best caption, logo design, quiz, quotes, talent one, drawing and programming are the events planned and conducted on the lockdown 4.0 contest. More than 250 students participated in various events. The event was organized and coordinated by Dr. K. Dhayalini, Professor and Head, EEE department.



Head of the Department

Dr. K. Dhayalini

Dr. K. DHAYALINI, M.E., Ph.D.
Professor & Head
Department of Electrical & Electronics Engg
K. Ramakrishnan College of Engineering
Samsiyapuram, Tiruchirappalli - 621112



Principal

Dr. D. Srinivasan

PRINCIPAL
K. Ramakrishnan College of Engineering
(Autonomous)
Samsiyapuram, Tiruchirappalli - 621 112